

COMPRESSION RIVETERS

Single, Tandem, and Triple Cylinder Options

Riveting Capacity:

1/8" (3 mm) (Single Cylinder)

3/16" (5 mm) (Tandem Cylinder)

1/4" (6 mm) (Triple Cylinder)

Safety Throttle



SZE5030



SZE7030



SZE9030

Compression Riveters

Model Number	Rivet Set Shank Diameter		Cap Cold Rivet Diameter				Standard Alligator Yoke Dimension				Max Force at 90 psi		Moving Jaw				Net Weight w/ Yoke		Overall Length	
			Steel		Alum		Reach		Closed Ht				Max Travel		Stroke at Max Force					
	in	mm	in	mm	in	mm	in	mm	in	mm	lb	kN	in	mm	in	mm	lb	kg	in	mm
CR-1 – Single Cylinder																				
SZEA5000	NA	NA	3/32	2	1/8	3	NA	NA	NA	NA	3000	13.4	5/8	16	final 1/16	2	2-1/4	1.0	7-11/16	195
SZEA5015	3/16	5	3/32	2	1/8	3	1-1/2	38	7/8	22	3000	13.4	5/8	16	final 1/16	2	3.75	1.7	9-3/16	233
SZEA5022	3/16	5	3/32	2	3/32	2	2-1/4	57	7/8	22	2200	9.8	7/8	22	final 3/32	2	4.25	1.9	10-1/8	257
SZEA5030	3/16	5	3/32	2	3/32	2	3	76	7/8	22	1800	8.0	1-1/4	32	final 1/8	3	4.75	2.2	10-7/8	276
CR-1 – Tandem Cylinder																				
SZEA7000	NA	NA	5/32	4	3/16	5	NA	NA	NA	NA	6000	26.7	5/8	16	final 1/16	2	4	1.8	10-1/2	267
SZEA7015	3/16	5	5/32	4	3/16	5	1-1/2	38	7/8	22	6000	26.7	5/8	16	final 1/16	2	5.5	2.5	12	305
SZEA7022	3/16	5	1/8	3	5/32	4	2-1/4	57	7/8	22	4300	19.1	7/8	22	final 3/32	2	6	2.7	13	330
SZEA7030	3/16	5	3/32	2	1/8	3	3	76	7/8	22	3400	15.1	1-1/4	32	final 1/8	3	6.25	2.8	13.75	349
CR-1 – Triple Cylinder																				
SZEA9000	NA	NA	3/16	5	1/4	6	NA	NA	NA	NA	9000	40.1	5/8	16	final 1/16	2	5.5	2.5	14.5	368
SZEA9015	3/16	5	3/16	5	1/4	6	1-1/2	38	7/8	22	9000	40.1	5/8	16	final 1/16	2	7	3.2	16	406
SZEA9022	3/16	5	5/32	4	3/16	5	2-1/4	57	7/8	22	7000	31.2	7/8	22	final 3/32	2	7.5	93.4	16.75	426
SZEA9030	3/16	5	5/32	4	3/16	5	3	76	7/8	22	5200	23.1	1-1/4	32	final 1/8	3	8	3.6	17.5	445

General:

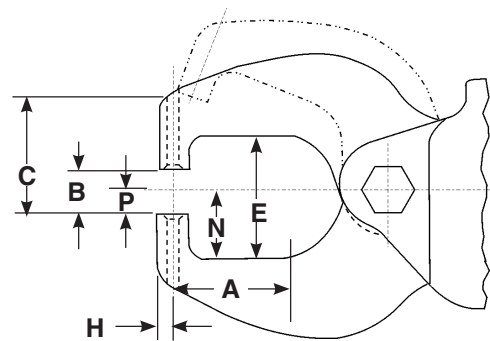
Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment:

Parts List • Safety and Instruction Manual • Safety throttle action

Alligator Yoke Nomenclature

- A** Reach
- B** Closed Height
- C** Total
- E** Gap
- H** Lowest Offset
- N** Depth from centerline to Stationary Jaw Gap
- P** Depth from centerline to Stationary Jaw set hole surface



A		B		C		E		H		N		P	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
1-1/2	38	7/8	22	1-1/2	38	1-5/8	41	7/32	6	1.0	1	5/8	16
2-1/4	57	7/8	22	1-7/8	48	2-1/8	54	7/32	6	1-1/4	32	5/8	16
3.0	76	7/8	22	2-1/8	54	2-1/8	54	7/32	6	1-1/4	32	5/8	16



SAFETY PRECAUTION: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1